## AIR MONITORING FIELD DATA SHEET CENTURY MODEL 128 ORGANIC VAPOR ANALYZER (FLAME IONIZATION DETECTOR)

| INCIDENT NAME: BOSSEPT SITE   |
|---|
| INCIDENT LOCATION: 1002 OSWEGO STREET   |
| UTICA, NEW YORK   |
| DATE AND TIME OF INITIAL ARRIVAL: 05/30/87 1720 hrs   |
| WEATHER CONDITIONS: Temperature & Pressure Wind Speed 2 mgh Wind Direction SW-W Humidity, high General Weather Conditions partly Cloudy hot, humid  |
| OVA CALIBRATION DATA: EPA ID # O Mode  Date Calibrated By Factory   |
| Are there any potential interferences (ie. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)  Comments: Results are report as part per million methane |
| equivalent.   |
| BACKGROUND LOCATION: Docon Orea.  |
| Time: 1720 Reading: 3.00pmComments:   |
| SAMPLING LOCATION: Ambient inside bldg  |
| Time: Reading: 3,5 to 6,0 somments: High in metal storage   |
| bin room and in main sump room  SAMPLING LOCATION: Over Sump # 7 (water being pumped)  SAMPLING LOCATION: Over Sump # 7 (winto from 50/k pool)  |
| Time: Reading: 50.0ppm Comments:  |
| SAMPLING LOCATION: Over Sump #33  |
| rime: Reading: 290, ppmcomments: (into sump From 50 kpor  |
|   |
| samling location: Over other sumps and pools  |
| rime: Reading: 4.0ppmComments:  |
| SAMLING LOCATION: Over other Sumps and pools  Time: Reading: 4.0ppmComments:  SAMPLING LOCATION: Sump #2 debris in metal bin  Time: Reading: 10 to 30ppComments:                              |

## AIR MONITORING FIELD DATA SHEET CENTURY MODEL 128 ORGANIC VAPOR ANALYZER (FLAME IONIZATION DETECTOR)

| INCIDENT NA                                | ME:                       | BOSSER                  | I SITE                    |                      |                         |
|--|---------------------------|-------------------------|---------------------------|----------------------|-------------------------|
| INCIDENT L                                 | OCATION:                  | 1002 05                 | WEGO S                    | STREE                | T                       |
|  |                           |                         | NEW YO                    |                      | ·                       |
| DATE AND TI                                | ME OF INITI               | AL ARRIVAL              | · 05/30/                  | 87                   | 10:40 hs                |
| WEATHER CON                                | OITIONS:                  | Temperatu               | re <u>87</u> 0 f          | Press                | ure                     |
| WEATHER CONI<br>Wind Speed<br>General Weat | ther Condit               | ions lot                | hazy, pa                  | artly (              | loudis                  |
| OVA CALIBRAT<br>Date Calibra               | TION DATA:                | EPA ID                  |                           | -                    |                         |
| Are there ar                               | y potentia                | l interfer              | ences (ie.                | high win             | ds, electrica           |
| Comments: F                                | cal interf<br>Results are | erences, 2<br>report as | -way radios<br>part per m | , pressu<br>illion m | re drop, etc.<br>ethane |
| equivalent.                                |                           |                         |                           |                      |                         |
| BACKGROUND L                               | OCATION:                  | Decon                   | Area                      |                      |                         |
| Time: 10:40                                | Reading                   | = 3.0 pp                | <b>γ</b> Comments:        |                      |                         |
| SAMPLING LOC                               | CATION:                   | Ambient                 | inside k                  | oldge                |                         |
| Time:                                      | Reading                   | 3.0 ppm                 | Comments:                 | 0                    |                         |
| SAMPLING LOC                               | ATION:                    | over sum                | ups                       |                      |                         |
| Time:                                      |                           |                         |                           |                      |                         |
| SAMPLING LOC                               |                           |                         |                           | ns                   |                         |
| Time:                                      | Reading:                  | <b>4</b> 5.0-70         | Ocomments:                | 60-70<br>excav       | power freshlated debris |
| SAMLING LOCA                               |                           |                         |                           |                      |                         |
| fime:                                      | Reading:                  |                         | Comments:                 |                      |                         |
| Ç  |                           |                         |                           |                      |                         |
|  |                           |                         |                           |                      |                         |
| Cime:                                      | Reading:                  |                         | Comments:                 |                      |                         |

## AIR MONITORING FIELD DATA SHEET HNU (PHOTOIONIZATION DETECTOR)

| INCIDENT NAME: BOSSERT SITE  |
|--|
| INCIDENT LOCATION: 1002 OSWEGO STREET  |
| UTICA, NEW YORK  |
| DATE AND TIME OF INITIAL ARRIVAL: 05/30/87 1040 hc   |
| WEATHER CONDITIONS: Temperature STF Pressure Wind Speed 2mph Wind Direction SW Humidity high General Weather Conditions partly Cloudy, hot, hazq   |
| HNU CALIBRATION DATA: EPA ID # Probe EPA ID # Probe 10.2 (eV) Date calibrated 05/27/87 Person Diaz Unit Charged yes Span Setting 9.8 Lense Cleaned yes Calibration Information to 63 ppm |
| Are there any potential interferences (ie. high winds, electrica wires, large temperature variation, pressure drop, high humidity chemical interferences, 2- way radios, etc.)           |
| Comments: Results are recorded in part per million benzene   |
| equivalent   |
| BACKGROUND LOCATION: Decon Area  |
| Time: 10:45 Reading: 1ppm Comments:  |
| SAMPLING LOCATION: Sumps 2.+3  |
| Time: 10:50 Reading: 1.6 ppm Comments:   |
| SAMPLING LOCATION: Sumps 17+18 bins of debris  |
| Time: 11.00 Reading: 3ppm Comments:  |
| SAMPLING LOCATION: Bins of delans stored in machine shap   |
| Time: 11:15 Reading: 1.400M Comments:  |
| SAMPLING LOCATION:   |
| Time: Reading: Comments:   |